Serial No. 09/966,923
Atty. Dkt. No. 01 P 1462@OF OF PAPERS
ORIGINALLY FILED

#### CLARATION FOR PATENT APPLICATION, POWER OF ATTORNEY & DESIGNATION OF CORRESPONDENCE ADDRESS PRADEM

As below named inventor, I hereby declare that:

MAY 0 6 2002

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### METHOD FOR ENDING POINT DETECTION DURING ETCHING PROCESS

the spe	ecification of which (check one)		
	Is attached hereto.		
<u>X</u>	was filed on September 28, 2001	as Application Serial No. 09/966,923	
identification	ed specification including the claims,	and understand the contents of the above as amended by any amendment referred	

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56(a).

### PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35\* U.S.C. § 119(a)-(d)

I hereby claim foreign priority benefits under 35 USC §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

	Prior Foreign Appl	lication(s)	Priority (	<u>Claime</u>
Number	Country	Day/Month/Year Filed	Yes	No
			·	
		+	1	

## CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date	

### CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefits under 35 USC §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Appl. No.	Filing Date	Patented, Pending, Abandoned
······································		

<u>Power of Attorney</u>: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Adel A. Ahmed, Reg. No. 29,606; I. Marc Asperas, Reg. No. 37,274; Stanton C. Braden, Reg. No. 32,556; Alexander J. Burke, Reg. No. 40,425; David D. Chung, Reg. No. 38,409; Dexter K. Chin, Reg. No. 38,842; Joseph S. Codispoti, Reg. No. 31,819; Henry J. Groth, Reg. No. 39,696; Tracy Lynn Hurt, Reg. No. 34,188; Mark H. Jay, Reg. No. 27,507; Brian K. Johnson, Reg. No. 46,808; Stuart P. Kaler, Reg. No. 35,913; Rosa S. Kim, Reg. No. 39,728; Peter A. Luccarelli, Jr., Reg. No. 29,750; James M. Markarian, Reg. No. 31,277; Jeffrey P. Morris, Reg. No. 25,307; Pasquale Musacchio, Reg. No. 36,876; John P. Musone, Reg. No. 44,961; Frank J. Nuzzi, Reg. No. 42,944; Donald B. Paschburg, Reg. No. 33,753; Benjamin M. Rubin, Reg. No. 44,310; Laura M. Slenzak, Reg. No. 35,363; Daniel J. Staudt, Reg. No. 34,733; Erik C. Swanson, Reg. No. 40,194; Heather S. Vance, Reg. No. 39,033; and Michael J. Wallace, Jr., Reg. No. 44,486; Frank Chau, Reg. No. 34,136; Frank V. DeRosa, Reg. No. 43,584; Juan C. Villar, Reg. No. 34,271; Nathaniel T. Wallace, Reg. No. 48,909; Eric M. Parham, Reg. No. 45,747; and George D. Morgan, Reg. No. 46,505.

#### Send Correspondence to:

F. CHAU & ASSOCIATES, LLP 1900 Hempstead Turnpike, Suite 501 East Meadow, New York 11554 (516) 357-0091

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Serial No. 09/966,923 Atty. Dkt. No. 01 P 14628 US

I hereby declare that all statements made herein on my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor: Zhijlan LU		
Inventor's Signature: Date:		
Residence: Poughkeepsle, New York		
Citizenship: People's Republic of China		
Post Office Address: 93 Autumn Drive, Poughkeepsie	, New York 12603	

Full N	lame of	Second Inv	entor: Stephe	en,H. R	AH	N	
Inventor's Signature: Unt Date: 03 -28-2002							
Resid	Residence: Hoehenkirchen-Siegertsbrunn, Germany						
Citize	nship:	Germany					
Post	Office	Address:	Annette-Kolb	-Weg	9,	85635	Hoehenkirchen-Siegertsbrunn,
Germ	any :						

Serial No. 09/966,923

Atty. Dkt. No. 01 P 14628 US

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Fig. 18

### DECLARATION FOR PATENT APPLICATION, POWER OF

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the specification of which (check one)			
	Is attached hereto.		
<u>X</u>	was filed on September 28, 2001	as Application Serial No. 09/966,923	

I hereby state that I have reviewed and understand the contents of the aboveidentified specification including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56(a).

# PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

I hereby claim foreign priority benefits under 35 USC §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

	Prior Foreign Appl	ication(s)	<b>Priority</b>	Claime
Number	Country	Day/Month/Year Filed	Yes	No

### CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

### CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefits under 35 USC §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Appl. No.	Filing Date	Patented, Pending, Abandoned

Power of Attorney: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

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I hereby declare that all statements made herein on my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor: Zhijian LU		
Inventor's Signature:	Date:	4/22/2002
Residence: Poughkeepsie, New York		
Citizenship: People's Republic of China		
Post Office Address: 93 Autumn Drive, Poughkeepsie, New York	12603	

Full Name of Second Inventor: Step	ohen H. RAHN
Inventor's Signature:	Date:
Residence: Hoehenkirchen-Siegerts	sbrunn, Germany
Citizenship: Germany	
Post Office Address: Annette-Ko	olb-Weg 9, 85635 Hoehenkirchen-Siegertsbrunn,
Germany	